

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: **Robert W. Stadler, et al.**  
TITLE: **METHOD AND APPARATUS FOR DETECTING CHANGE IN PHYSIOLOGIC PARAMETERS**

CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, "EXPRESS No. EV 331 791 850 US, on this 3<sup>rd</sup> day of December, 2003.

Kathleen M. Altman  
Printed Name  
*Kathleen M. Altman*  
Signature

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ **Patent Application Transmittal**
- ☒ **Specification:**  
Total pages: 38 (including claims and abstract: Spec. 27 sheets; Claims 10 sheets; Abstract 1)
- ☒ **Drawings:**  
Total sheets: 15  
☐ formal ☒ informal
- ☒ **Combined Declaration and Power of Attorney:**  
☒ unexecuted  
☐ copy from prior application  
☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))  
☐ Incorporation by Reference - *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*
- ☒ **Accompanying application parts:**  
☐ Notification of filing a  
☐ Assignment of the Invention to Medtronic, Inc.  
☐ Assignment cover sheet  
☐ Information Disclosure Statement  
☐ PTO Form 1449  
☐ Copies of IDS citations  
☐ Preliminary Amendment  
☐ A copy of the Petition or Conditional Petition for Extension of Time in the prior application.  
☒ Return Postcard

IF A CONTINUING APPLICATION:

- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. .
- ☐ Amend the specification by inserting before the first line the sentence: --This application is a of application Serial No. , filed , now allowed.--
- ☐ Cancel in this application original claims \_\_\_\_ of the prior application before calculating the filing fee. (At least the original independent claim must be retained for filing purposes.)
- ☐ The prior application is assigned of record to Medtronic, Inc.
- ☐ The Power of Attorney in the prior application is to: \_\_.

☐ This application claims the benefit of U.S. Provisional Application(s) Serial No.(s) \_\_\_\_\_, filed \_\_\_\_\_.


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FEE CALCULATION	No. of Claims Filed	Claims Included in Base Fee	No. of Extra Claims	Rate	Fee
Total Claims	57	20 =	37	x 18	\$666.00
Independent Claims	4	3 =	1	x 86	\$ 86.00
Multiple Dependent Claims			0	+ 290	
Basic Filing Fee					\$770.00
TOTAL					\$1,522.00

X Charge Deposit Account No. 13-2546 in the amount of **\$1,522.00** for the filing fee.

X The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

December 3, 2003  
Date

  
\_\_\_\_\_  
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